What is claimed is:

1. A flat type fluorescent lamp comprising:

first and second substrates;

a light-emitting layer disposed between the first and second substrates;

a plurality of supporters selectively arranged on the first substrate; and

a light-scattering layer placed adjacent the plurality of supporters, wherein the light-scattering layer is spaced a distance from the first substrate.

2. The flat type fluorescent lamp as claimed in claim 1, further comprising a reflecting portion adjacent a lower portion of the second substrate.

3. The flat type fluorescent lamp as claimed in claim 1, wherein the supporters are formed of a transparent material.

4. The flat type fluorescent lamp as claimed in claim 1, wherein the supporters are formed of a material having characteristic for scattering light.

5. The flat type fluorescent lamp as claimed in claim 1, wherein the supporters are column-shaped having an upper and lower surface each with a given surface area.

6. The flat type fluorescent lamp as claimed in claim 5, wherein the surface area of the upper surface is different than the surface area of the lower surface.

7. The flat type fluorescent lamp as claimed in claim 5, wherein the surface area of the upper surface is substantially equal to the surface area of the lower surface.

8. The flat type fluorescent lamp as claimed in claim 5, wherein the supporters are cylindrical-shaped.

9. The flat type fluorescent lamp as claimed in claim 5, wherein the supporters are shaped like polygonal poles.

10. The flat type fluorescent lamp as claimed in claim 1, wherein the supporters include a lower surface having a cylindrical shape.

11. The flat type fluorescent lamp as claimed in claim 10, wherein the supporters include an upper surface that is substantially curved.

12. The flat type fluorescent lamp as claimed in claim 11, wherein the upper surface has a spherical shape.

13. The flat type fluorescent lamp as claimed in claim 1, wherein the supporters include a lower surface having a polygonal shape.

14. The flat type fluorescent lamp as claimed in claim 13, wherein the supporters include an upper surface that is substantially curved.

15. The flat type fluorescent lamp as claimed in claim 14, wherein the upper surface has a spherical shape.

16. The flat type fluorescent lamp as claimed in claim 1, wherein the supporters include an upper surface that is substantially curved.

17. The flat type fluorescent lamp as claimed in claim 16, wherein the upper surface has a spherical shape.

18. The flat type fluorescent lamp as claimed in claim 1, further comprising a cap disposed between the supporters and the light-scattering layer.

19. The flat type fluorescent lamp as claimed in claim 18, wherein the cap is formed by covering the supporters.

20. The flat type fluorescent lamp as claimed in claim 18, wherein the cap is attached to the upper portion of the supporters.

21. The flat type fluorescent lamp as claimed in claim 18, wherein the cap is formed from a soft material.

22. The flat type fluorescent lamp as claimed in claim 1, wherein the supporters are formed separately from the first substrate.

23. A flat type luminescent lamp comprising:

a first substrate including a plurality of supporters to form a single body;

a second substrate placed opposing the first substrate;

a light-emitting layer disposed between the first and second substrates; and

a light-scattering layer placed above the plurality of supporters, wherein the light-scattering layer is spaced a distance from the first substrate.